ALiúµ³R¶úxms®µ¶[a`P úxms˳ÏÁV»R½*ª«sVV **xqsLiOTPQzmsò**

úxmsµ³y©«s xmsLjiFyÌÁ©«s aSÅÁ----ssµ³R¶ úFyLi»yÌÁÍÜ["¾»½ÌÁVgRiV sNSxqsLi′ $\ddot{E}^3 Øu_i \times R^{1/2} = \frac{a}{2} y \dot{A} V$ }msLRiV»][¬sLRi*z¤¦¦¦Li¿RÁ²y¬sNTP @©«sLi»R½xmsoLRiLiiĺÜ[20.6.2008 $D R^{1/2} = a «sawsVV$ úxmsµ³y©«s xmsLjiFylÁ©«s (@µ³j¶NSLRi ˳ØxtsQ) aSÅÁĺÜ[xms¬s ¿Á[¸R¶VV¿RÁV©«sõ Dμ] [ùgRiVÌÁ©«sV ÇÁÚ©±s 19.6.2008 3/4»1/2[µk¶ © «sVLi²T¶ 21.6.2008 a_{«S} $\frac{3}{4}$ » $\frac{1}{2}$ [µk¶ ^a«sLRiNRPV @@«sLi»R½xmsoLRiLi xmsLRiùÉÓÁLi¿RÁVÈÁNRPV @©«sVª«sV¼½Li¿RÁÈÁ\®ªsV©«sµj¶ D»R½òLRiV*ÌÁV ÇØLki ¿Á[¸R¶V²R¶\ ®ªsV©«s-S.-----

úxmsμ³y©«s xmsLjiFyÌÁ©«s (NSLSùÌÁ¸R¶V zqsÊÁ÷Liμj¶-.1) aSÅÁ

<u>úxms˳ÏÁV»R½* D»R½òLRiV* AL`i.ÉÓÁ</u> xqsLiÅÁù: ¾»½[μj¶:-17c--06c2008.

<u>úNTPLiμj¶ªyÉÓÁ¬s ¿RÁμR¶ª«sLi²T¶M</u>

@ μ^3 j¶NSLRi ˳Øuy xqsLixmnsVLi @ μ^3 R¶ùQORPVÌÁV © [ÈÁV 3/4»1/2[μ j¶ 16.06.2008

D»R½òLRiV*:

˳Øuy @μ³j¶NSLRi xqsLixmnsV @µ³R¶ùQORPVÌÁV \|ms ¬slLôi[aRPLiĺÜ[³/₄»¹/₂ÖÁzms©«s su³R¶^a«sVVqS ssu³R¶ "³/₄»¹/₂ÌÁVgRiV úFyLi»yIAIU[msLRiV»][$\ddot{E}^3Øu_i$ » $R^{1/2}=^{a}y\dot{A}$ sNSxqsLi' xqsLiµR¶LRi÷éLigS @©«sLi»R½xmsoLRiLiĺÜ[20.6.2008 L][ÇÁÙ©«ss (aRPVúNRPªyLRiLi) $D R^{1/2} = a \text{sLi}$ ÇÁLRixms²y¬sNTP ¬ṣLñRi¸R¶VLi ÇÁLjigjiLiµj¶. C D»R½=ªyÌÁV ÇÁ R¶VúxmsµR¶LigS ¬sLRi*z¤¦¦¦Li¿RÁ²y¬sNTP úxmsµ³y©«s xmsLjiFyÌÁª«s (@μ³j¶NSLRi ˳ØxtsQ) aSÅÁÍÜ[xms¬s¿Á[}qs C úNTPLiμR¶ }msL]ä©«sõ Dμ][ùgRiVÌÁ©«sV $\frac{3}{4}$ » $\frac{1}{2}$ [µk¶ 19.6.2008 ©«sVLi²T¶ $\frac{3}{4}$ » $\frac{1}{2}$ [µk¶ 21.6.2008 ^a«sLRiNRPV @©«sLi»R½xmsoLRiLiÍÜ[xmsLRiùÉÓÁLi¿R $@ @ «sV² «sV¹/₄ 1/₂ Li; RÁ²R¶\$ AVEANRPV ® as V © «sui¶:

> 01.\$^a«sV¹/₄¹/₂ ÛÇÁ.\| $x!!!^{\underline{a}} \ll SW^{\underline{a}} \ll S^{1/4}/_{2}$ sE³ØgSμ³i¶NSLji $02.2 «sV $\frac{1}{4}$ " ZNP.NS®^as[VaRP*Lji, s˳ØgSµ³j¶NSLji $03.2 «sV $\frac{1}{4}$ " ÑÁ.µ³R¶©«sÌÁOTPQQø, xqs¥¦¦¦¸R¶V s˳ØgSµ³j¶NSLji 04.\$ FsLi.xqsWLRiùNRPVa«sWL`i, @µ³R¶ùQORPVÌÁ ^a«sùQQNTPògRi»R½ xqs¥¦¦¦¸R¶VNRPVÌÁV 05. \$ZNP.LS^a«sV¿RÁLiúµR¶LS^a«so @μ³R¶ùQORPVÌÁ ^a«sùQQNTPògRi»R½ xqs\\\\RPV\AV

06. \$ ÕÁ. ® SLINRPÈÁLS «SVVÌÁV A{mnsxqsV xqsËØLiji®©s[ÉÞ (@ÛÉÁLi²R¶L`i) 07. \$ ÕÁ. ® SLINRPÈÁLRI «SVßá A{mnsxqsV xqsËØLiji®©s[ÉÞ (@ÛÉÁLi²R¶L`i)

(ALiúμ³R¶úxms®μ¶[a`P gRiª«sLRiõLRiVgSLji D»R½òLRiV* μy*LS, ªyLji }msLjiÈÁ)

> AL`i.¸R¶Vª±s V.g][®©sÌÁ, úxms˳ÏÁV»R½*

^a«sVVÅÁù NSLRiùµR¶Lji+ (LSÇÁNUP¸R¶V)

xqsLiÊÁLiμ³j¶»R½ @μ³j¶NSLRiVÌÁNRPV xqsLiÊÁLiμ³j¶»R½ Dμ][ùgRiVÌÁNRPV @μ³j¶NSLRi ˳Øuy xqsLixmnsV @μ³R¶ùQORPVÌÁ ªyLji ALi»R½LRiLigjiNRP NSLRiù μR¶Lji+gSLjiNTP úxmsμ³y©«s xmsLjiFyÌÁ©«s (NS.s.4, NS.s.5) aSÅÁ ríyNRPV \|mnsÌÁV

//D»R½òLRiV*ÌÁ ®ªs[VLRiNRPV ÇØLki ¿Á[¸R¶V²R¶\®ªsV©«sµj¶//

> s˳ØgS μ³j¶NSLji